

Asparagus trial information

The information below is based on the yields obtained from our Lincolnshire trial field in 2010. The first cut was 30th April 2010 and the last was 17th May 2010 last year's trials were ruined due to issues with thistles in the trial beds.

Variety	Total Harvest weight	No. of spears	>28mm AAA	20-28mm AA	16-20mm A	12-16mm B	>12mm Rest	Loose head	Rust
Cumulus	5,002 g.	114	1	19	35	25	22	11	1
Gijnlim (c)	2,600 g.	54	0	2	11	16	19	6	0
Magnus	398 g.	14	0	2	5	5	1	1	0
Backlim (c)	339 g.	10	0	0	3	5	1	1	0

Density – planted at 5 crowns/metre

Note: Backlim and Magnus only two cuts 11th May 2010 and 17th May 2010

Observations from trial plots:

Cumulus

Very early and very productive, slightly bigger stems than Gijnlim.

Gijnlim (*competitor*)

Slower to initiate spears after a cold winter than Cumulus. Finer spears with good tip closure.

Magnus

Slightly earlier maturity than Backlim putting it in the mid maturity group. Good tip closure and good quality spears. Recommended planting density 6 crowns/metre.

Variety Information

Cumulus

Crop

- Early and high yielding
- Open plant habit with good vigour
- High blanching and smooth
- 100% male
- Planting density 6 crowns/metre
- 30% of autumn crown production

Fresh Product

- Medium sites smooth spears
- Good against hollow spears
- Good rust tolerance
- Relative sweet taste in taste trials

Magnus

Crop

- Medium/late maturity
- Good rust tolerance
- 100% male
- Planting density 6 crowns/metre

Fresh Product

- Excellent tip closure
- Good rust tolerance
- 100% male
- Best in taste test trials

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